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P的51/0211

RICHARD J WARD CHRISIE PARKER & HALE P.O. BOX 7068

TABADENA CA 91109-7068

☐ Note attached communication from the Examiner

☐ This notice is issued in view of applicant's communication filed

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

SERIES CODE/SERIAL NO.	FILING DATE	TOTAL CLAIMS	→ EXAMINER AND GROUP ART UNIT		DATE MAILED
08/879,955	06/20/97	042	PIFALA. E	3661	02/11/99
First Named 1) E(F(F) E(T) V T (E) Applicant	34.	35	USC 154(b) term ext. =	0 Days	Z a

TITLE OF PERSONAL COMMUNICATION SYSTEM TO SEND AND RECEIVE VOICE DATA INVENTION POSITIONING INFORMATION

	ATTY'S DOCKET NO. 🥖	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
2	30675-RJW/C6	701-208.	000 03		Y YES	\$605.00	05/11/99

THE APPLICATION IDENTIFIES ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY Status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the patent and Trademark Office of the change in status, or
 - B. If the Status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, pay of 1/2 the FEE DUE shown above.
- II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, Part C of this notice should also be completed and returned.
- III. All communications regarding this application must give series code (or filing date), serial number and batch number. Please direct all communication prior to issuance to Box ISSUE FEE unless advised to contrary.

IMPORTANT REMINDER: Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



5. Ross 11-99 UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER FIRST NAMED APPLICANT ATTORNEY DOCKET NO. FILING DATE 08/879.955 06/20/97 OBRADOVICH 30675 -RJM-06 EXAMINER ı PMS1/0211 RICHARD J WARD

CHRISIE PARKER & HALE P O BOX 7068 PASADENA CA 91109-7068

ART UNITAL A PAPER NUMBER DATE MAILED:

02/11/99

This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS					
NOTICE OF ALLOWABILITY					
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course. **Description: The communication is responsive to american and search and sea					
The allowed claim(s) is/are $1-3$, 6 , 7 , 9 , 10 , 12 , 15 , $17-20$, $22-34$, $36-47$ and $51-54$					
☐ The drawings filed on are acceptable.					
☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).					
☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been					
received.					
received in Application No. (Series Code/Serial Number)					
☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).					
*Certified copies not received:					
☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).					
A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).					
Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.					
Applicant MUST submit NEW FORMAL DRAWINGS					
because the originally filed drawings were declared by applicant to be informal.					
including changes required by the Notice of Draftperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No.					
including changes required by the proposed drawing correction filed on, which has been approved by the examiner.					
including changes required by the attached Examiner's Amendment/Comment.					
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftperson.					
☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.					
Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.					
Attachment(s)					
☐ Notice of References Cited, PTO-892					
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s).					
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948					
□ Notice of Informal Patent Application, PTO-152					
☐ Interview Summary, PTO-413					
Examiner's Amendment/Comment WILLIAM A. CUCHLINSKI, JR.					
Examiner's Comment Regarding Requirement for Deposit of Biological Material SUPERVISORY PATENT EXAMINER					
☐ Examiner's Statement of Reasons for Allowance GROUP 3€00					

PTOL-37 (Rev. 10/95)

U.S. GPO: 1998-404-496/40507

Serial Number: 08/879,955

Art Unit: 3661

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

claim 32, line 4, to -- has been inserted after "programmed", and "configures" has been changed to -- configure -- (similar to Applicant's amendment to/of claim 33).

This application is in condition for allowance except for the presence of claims 48-50 to an invention non-elected without traverse. Accordingly, claims 48-50 have been canceled.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ed Pipala whose telephone number is (703) 305-9785. The examiner can normally be reached on Monday through Thursday from 7:30 to 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bill Cuchlinski, can be reached on (703) 308-3873. The fax phone number for this Group is (703) 305-7687.

Serial Number: 08/879,955

Art Unit: 3661

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-1113.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to: (703) 305-7687, (for formal communications intended for entry)

Hand-delivered responses should be brought to Crystal Park V (Five), 2451 Crystal Drive, Arlington. VA., Seventh Floor (Receptionist).

WILLIAM A. CUCHLINSKI, JR. SUPERVISORY PATENT EXAMINER GROUP 3/00

Ed Pipala

(703) 305-9785